

# COMMITTEE AMENDMENT FORM

DATE: 10/14/03

COMMITTEE      CITY UTILITIES      PAGE NUM. (S)

ORDINANCE I. D. #03-O-1493      SECTION (S)

RESOLUTION I. D. #03-R-      PARA. ORDAIN CLAUSE

AMENDS THE LEGISLATION BY DELETING “RESOLVED BT” IN THE  
THEREFORE BE IT ..... AND REPLACE IT WITH “ORDAINED BY”

AMENDMENT DONE BY COUNCIL STAFF.

**AN ORDINANCE BY:  
THE CITY UTILITIES COMMITTEE**

**03-O-1493**

**AN ORDINANCE AMENDING THE 2003  
(WATER AND WASTEWATER RENEWAL  
AND EXTENSION FUND) BUDGET TO FUND  
IMPLEMENTATION OF THE PUBLIC HEALTH  
SECURITY AND BIOTERRORISM  
PREPAREDNESS AND RESPONSE ACT OF  
2002 IN THE AMOUNT OF FOUR MILLION  
DOLLARS (\$4,000,000.00); TO REPEAL ALL  
ORDINANCES IN CONFLICT HERewith;  
AND FOR OTHER PURPOSES.**

**WHEREAS**, on June 12, 2002, the Public Health Security and Bioterrorism Preparedness and Response Act of 2002 (Bioterrorism Act) was signed into public law (P.L. 107-188) by the 107<sup>th</sup> Congress; and

**WHEREAS**, Title IV of this Act amends the Safe Water Act and outlines actions which The City of Atlanta Water Systems and the U.S. Environmental Protection Agency (EPA) must take to improve the security of the nation's drinking water infrastructure; and

**WHEREAS**, the Bioterrorism Act requires The City of Atlanta Water Systems serving a population greater than 3,300 persons to conduct, certify the completion of, and submit to the EPA an assessment of the vulnerability of the system to terrorist attacks or other acts intended to substantially disrupt the ability of the system to provide a safe and reliable supply of drinking water; and

**WHEREAS**, the City of Atlanta Water System meets the criteria specified in the Bioterrorism Act, by providing water service to over 148,500 active accounts, six wholesale customers over a 650 square mile area and more than a million people daily.

**WHEREAS**, sufficient funding is required to permit a vulnerability assessment of the water and wastewater systems.

**NOW THEREFORE BE IT ORDAINED BY THE CITY COUNCIL OF ATLANTA, GEORGIA AS FOLLOWS:**

**SECTION 1:**

That the 2003 (Water and Wastewater Renewal and Extension Fund) Budget be and is hereby amended as follows:

**TRANSFER FROM APPROPRIATIONS**

2J21	774001	Q38I02469999	10 <sup>TH</sup> WARD TRUNK GEFA Loan Proceeds	<u>\$4,000,000.00</u>
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**TRANSFER TO APPROPRIATIONS**

			Public Health Security-Water	
2J21	774001	Q12J20019999	Facilities Other Than Buildings	\$1,500,000.00
2J21	724001	Q12J20019999	Consultant Services	<u>500,000.00</u>

			Total	<u>\$2,000,000.00</u>
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			Public Health Security-Wastewater	
2J21	774001	Q12J20029999	Facilities Other Than Buildings	\$1,500,000.00
2J21	724001	Q12J20029999	Consultant Services	<u>500,000.00</u>

			Total	<u>\$2,000,000.00</u>
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Section 2: That all ordinances or parts of ordinances in conflict herewith be and the same are hereby repealed.

**AN ORDINANCE BY:  
THE CITY UTILITIES COMMITTEE**

**03-0-1493**

**AN ORDINANCE AMENDING THE 2003 (WATER AND WASTEWATER RENEWAL AND EXTENSION FUND) BUDGET TO FUND IMPLEMENTATION OF THE PUBLIC HEALTH SECURITY AND BIOTERRORISM PREPAREDNESS AND RESPONSE ACT OF 2002 IN THE AMOUNT OF FOUR MILLION DOLLARS (\$4,000,000.00); TO REPEAL ALL ORDINANCES IN CONFLICT HERewith; AND FOR OTHER PURPOSES.**

**WHEREAS**, on June 12, 2002, the Public Health Security and Bioterrorism Preparedness and Response Act of 2002 (Bioterrorism Act) was signed into public law (P.L. 107-188) by the 107<sup>th</sup> Congress; and

**WHEREAS**, Title IV of this Act amends the Safe Water Act and outlines actions which The City of Atlanta Water Systems and the U.S. Environmental Protection Agency (EPA) must take to improve the security of the nation's drinking water infrastructure; and

**WHEREAS**, the Bioterrorism Act requires The City of Atlanta Water Systems serving a population greater than 3,300 persons to conduct, certify the completion of, and submit to the EPA an assessment of the vulnerability of the system to terrorist attacks or other acts intended to substantially disrupt the ability of the system to provide a safe and reliable supply of drinking water; and

**WHEREAS**, the City of Atlanta Water System meets the criteria specified in the Bioterrorism Act, by providing water service to over 148,500 active accounts, six wholesale customers over a 650 square mile area and more than a million people daily.

**WHEREAS**, sufficient funding is required to permit a vulnerability assessment of the water and wastewater systems.

**NOW THEREFORE BE IT RESOLVED BT THE CITY COUNCIL OF ATLANTA, GEORGIA AS FOLLOWS:**

**SECTION 1:**

That the 2003 (Water and Wastewater Renewal and Extension Fund) Budget be and is hereby amended as follows:

**TRANSFER FROM APPROPRIATIONS**

2J21	774001	Q38I02469999	10 <sup>TH</sup> WARD TRUNK GEFA Loan Proceeds	<u>\$4,000,000.00</u>
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**TRANSFER TO APPROPRIATIONS**

			Public Health Security-Water	
2J21	774001	Q12J20019999	Facilities Other Than Buildings	\$1,500,000.00
2J21	724001	Q12J20019999	Consultant Services	<u>500,000.00</u>

			Total	<u>\$2,000,000.00</u>
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			Public Health Security-Wastewater	
2J21	774001	Q12J20029999	Facilities Other Than Buildings	\$1,500,000.00
2J21	724001	Q12J20029999	Consultant Services	<u>500,000.00</u>

			Total	<u>\$2,000,000.00</u>
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Section 2: That all ordinances or parts of ordinances in conflict herewith be and the same are hereby repealed.

# PROJECT DEFINITION STATEMENT

PURPOSE: TO PRODUCE INITIAL PROJECT SCHEDULE AND MASTER CIP BUDGET

WBS No.: \_\_\_\_\_ Consent Order: ☐ Yes ☒ No

Project Name: Wastewater Strategic Security and Technology Funding

Requested By: Commissioner Jack E. Ravan Requested Date: July 10, 2003\*

(\*see attachment)

Project Start Date: July 2003 Project End Date: July 2008

Watershed Department: ☒ Wastewater ☐ Water ☐ Stormwater

Consent Requirements & Dates: N/A

Locations: Basin (s) N/A

Council District (s) ALL

NPU (s) ALL

Schedule Issues: N/A

Permitting Issues: N/A

Priority: ☐ #1 - Consent Decree (CSO)  
☐ #2 - First Amended Consent Decree (SSO)  
☒ #3 - Regulatory Driven - Mandate Driven by HR 866 and Public Law 107-188  
☐ #4 - Renewal and Extension

Funded: ☒ Yes ☐ No Funding Source: Yolanda McCrory has information - to apply 50% of GEFA Drawdown Monies

Fund: \_\_\_\_\_ Account: \_\_\_\_\_ Center: \_\_\_\_\_

Contract Type: ☐ Traditional ☐ Design Build ☐ Other \_\_\_\_\_

Project Type:

<input type="checkbox"/>	CSO Separation	<input type="checkbox"/>	CSO Capacity Relief
<input type="checkbox"/>	SSO Rehab Project	<input type="checkbox"/>	SSO Replacement/Relief
<input checked="" type="checkbox"/>	Facility Upgrade	<input type="checkbox"/>	Forcemain

Other Strategic Planning and Implementation for WasteWater Security and Technology

Project Description (scope and quantities):

Under Public Law 107-188 we are required by the Federal Government to include particular security-related improvements to protect the public health. Further, HR 866 will cover the specific mandates for the wastewater division and appropriate assets.

# PROJECT DEFINITION STATEMENT

PURPOSE: TO PRODUCE INITIAL PROJECT SCHEDULE AND MASTER CIP BUDGET

## Project Justification:

The DWM is required by law as described herein to perform certain Vulnerability Assessments and Emergency Response Planning to harden the facilities and maintain appropriate technology use necessary to respond to various threats. Minimal funding is available from federal sources to support these efforts.

## Project Funding:

As per Commissioner Jack E. Ravan, reimbursed funds from GEFA will be directed at 50% of total draw down monies will be applied to establish this project account and meet the federal mandate requirements.


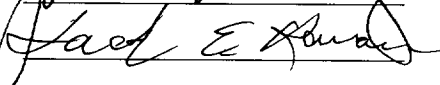
**Total Capital Costs:** \$500,000.00  
**Construction Costs:** \$1,500,000.00  
**Cost Estimate Method:** Actual comparison to work on water bureau in process.  
**Estimator:** Industry Standard Benchmarks - DWM

## Project Costs Breakdown:

Project Costs	Total Capital	2003	2004	2005	2006
Land (571001)					
Easements (572001)					
Buildings (573001)					
Facilities Other Than Buildings (574001)			1,500,000.00	TBD	TBD
Consultant/Pr of. Services (524001)			500,000.00	TBD	TBD
Total			2,000,000.00	TBD	TBD

Department Approval:

Watershed Approval:

Date:

9-8-03

Date:

Sept. 5, 03

**Dhana M. Moore**

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**From:** Pati McMahon  
**Sent:** Friday, July 11, 2003 10:22 AM  
**To:** Dhana M. Moore; 'sgoodsen@ci.atlanta.ga.us'  
**Cc:** Jack Ravan; Robert Hunter; Marshall Mitchell; Sheila C.  
**Subject:** RE: request to redirect funding

Original Message-----

**From:** Dhana M. Moore  
**Sent:** Thursday, July 10, 2003 11:22 AM  
**To:** Pati McMahon; 'sgoodsen@ci.atlanta.ga.us'  
**Cc:** Jack Ravan; Robert Hunter; Marshall Mitchell; Sheila C. Pierce  
**Subject:** request to redirect funding

1. Pati/Sammy, I discussed with Commissioner, the redirection of reimbursed GEFA Funds of ~\$4 million to set up 2 new accounts for the following:

a)water security/technology fund - sewer side  
and

b)water security/technology fund - water side.

a. The purpose is to accomodate the ongoing water security/technology modifications that will need to be made under P.L. 107 (also see attached as FYI, helps substantiate costs). On the water side we will have an upcoming project that is mandated for completion by September 30, 2003 under P.L. 107.

2. Please advise if you can confirm this with Rob and Jack as the direction they wish to take.

3. I received the attached form from Pete as I understood this format will have to be followed.

4. Please advise me of your status on this request on or about July 16th since we will meet with COO Young and Finance the following day.

5. This is one of the items that Jack wanted you and I and Sammy to meet on.



# PROJECT DEFINITION STATEMENT

PURPOSE: TO PRODUCE INITIAL PROJECT SCHEDULE AND MASTER CIP BUDGET

WBS No.: \_\_\_\_\_ Consent Order: ☐ Yes ☒ No

Project Name: Drinking Water Strategic Security and Technology Funding

Requested By: Commissioner Jack E. Ravan Requested Date: July 10, 2003\*

(\*see attachment)

Project Start Date: July 2003 Project End Date: July 2008

Watershed Department: ☐ Wastewater ☒ Water ☐ Stormwater

Consent Requirements & Dates: N/A

Locations: Basin (s) N/A

Council District (s) ALL

NPU (s) ALL

Schedule Issues: N/A

Permitting Issues: N/A

Priority: ☐ #1 - Consent Decree (CSO)  
☐ #2 - First Amended Consent Decree (SSO)  
☒ #3 - Regulatory Driven - Public Law 107-188  
☐ #4 - Renewal and Extension

Funded: ☒ Yes ☐ No Funding Source: Yolanda McCrory has information - to apply 50% of GEFA Drawdown Monies

Fund: \_\_\_\_\_ Account: \_\_\_\_\_ Center: \_\_\_\_\_

Contract Type: ☐ Traditional ☐ Design Build ☐ Other \_\_\_\_\_

Project Type:

<input type="checkbox"/>	CSO Separation	<input type="checkbox"/>	CSO Capacity Relief
<input type="checkbox"/>	SSO Rehab Project	<input type="checkbox"/>	SSO Replacement/Relief
<input checked="" type="checkbox"/>	Facility Upgrade	<input type="checkbox"/>	Forcemain

Other Strategic Planning and Implementation for Drinking Water Security and Technology

Project Description (scope and quantities):

Under Public Law 107-188 we are required by the Federal Government to include particular security- and technology-related improvements to protect the public health.

# PROJECT DEFINITION STATEMENT

PURPOSE: TO PRODUCE INITIAL PROJECT SCHEDULE AND MASTER CIP BUDGET

## Project Justification:

The DWM is required by law as described herein to perform certain Vulnerability Assessments and Emergency Response Planning to harden the facilities and maintain appropriate technology use necessary to respond to various threats. Minimal funding is available from federal sources to support these efforts.

## Project Funding:

As per Commissioner Jack E. Ravan, 50% of total draw down monies reimbursed from GEFA will be applied to establish this project account and meet the federal mandate requirements for security and technology needs.

**Total Capital Costs:** \$500,000.00  
**Construction Costs:** \$1,500,000.00  
**Cost Estimate Method:** Actual comparison to work on water bureau in process.  
**Estimator:** Industry Standard Benchmarks - DWM

## Project Costs Breakdown:

Project Costs	Total Capital	2003	2004	2005	2006
Land (571001)					
Easements (572001)					
Buildings (573001)					
Facilities Other Than Buildings (574001)			1,500,000.00	TBD	TBD
Consultant/Prof. Services (524001)			500,000.00	TBD	TBD
Total			2,000,000.00	TBD	TBD

Department Approval:

Watershed Approval:

*Yolanda McClary*  
*Jack E. Ravan*

Date: 9.8.03

Date: Sept. 5, '03

**Dhana M. Moore**

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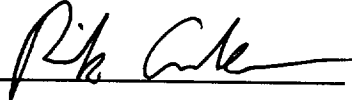
## TRANSMITTAL FORM FOR LEGISLATION

To Mayor's Office:


**GREG PRIDGEON**

(for review & distribution to Executive Management)

Commissioner Signature:



Director Signature:



From: Originating Dept.: Finance

Contact (name): Yolanda McCrory x6714

Committee(s) of Purview: City Utilities

Committee Deadline:

Committee Meeting Date(s): September 30, 2003

City Council Meeting Date: October 6, 2003

### CAPTION:

**An Ordinance amending the 2003 Water and Wastewater Renewal and Extension Fund Budget to fund implementation of the Public Health Security and Bioterrorism Preparedness and Response Act of 2002 in the amount of \$4,000,000.00; to repeal all ordinances in conflict herewith; and for other purposes.**

### BACKGROUND/PURPOSE/DISCUSSION:

The Bioterrorism Act requires water systems serving a population greater than 3,300 people to conduct certify the completion of and submit to EPA an assessment of the vulnerability of the system to terroris attacks or other acts intended to substantially disrupt the ability of the system to provide a safe and reliable supply of drinking water. The City of Atlanta's water and wastewater systems serves ove 148,500 active accounts and more than a million people per daily. This ordinance provides funding to implement a vulnerability assessment as required by the Bioterrorism Act.

### FINANCIAL IMPACT (if any):

Funds are being transferred from the 2001 Water and Wastewater Renewal and Extension Fund Account Center number: 2J21 774001 Q38I02469999 in the amount of \$4,000,0000.00. Funds should be transferred to the following accounts:

2J21 724001 Q12J20019999 \$500,000.00

2J21 774001 Q12J20019999 \$1,500,000.00


2J21 724001 Q12J20029999 \$500,000.00

2J21 774001 Q12J20029999 1,500,000.00

Mayor's Staff Only

Received by Mayor's Office:

Reviewed:



Submitted to Council:

Action by Committee: ☐ Approved ☐ Adverse ☐ Held ☐ Amended